

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 81848.0019.002

SERIAL NO. Unassigned

APPLICANT Kin-Lin Wu, et al.

DATE November 5, 2001

ART UNIT Unassigned

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| 1-14 | 5,658,806 | 08/19/1997 | Lin, et al. | — | — | |
| 1-14 | 6,187,683-B1 | 02/13/2001 | De Santi, et al. | — | — | |
| 1-14 | 5,851,603 | 12/22/1998 | Tsai, et al. | — | — | |
| 1-14 | 6,114,209 | 09/5/2000 | Chu, et al. | — | — | |
| 1-14 | 6,117,345 | 09/12/2000 | Liu, et al. | — | — | |
| 1-14 | 6,077,784 | 6/20/2000 | Wu, et al. | — | — | |
| 1-14 | 5,798,283 | 8/25/1998 | Montague, et al. | — | — | |
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| DOCUMENT NUMBER | PUBLISHED DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER | DATE CONSIDERED |
|------------|-----------------|
| V. Yusikov | 12/16/05 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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|---|----------|----|----------|----------------------|----------------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | 09/990,948 |
| | | | | Filing Date | November 20, 2001 |
| | | | | First Named Inventor | Kun-Lin Wu et al. |
| | | | | Art Unit | 2825 |
| | | | | Examiner Name | Yevsikov, Victor V. |
| Sheet | 1 | of | 1 | Attorney Docket No. | UMC-98-254 CON2 |

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| Examiner Initials | Cite No. ¹ | Document No. No. - Kind Code ² | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Doc | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| ✓✓ | | US-5,506,177 | 04/09/1996 | Kishimoto et al. | |
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| Examiner Initials | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Doc | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ | | | | |
| ✓✓ | | JP 8-037187 | 05/17/1995 | Sanyo Electric Co. Ltd. | | Yes |
| ✓✓ | | JP 9-82800 | 03/28/1997 | Hitachi Ltd. | | Yes |
| ✓✓ | | JP 10-56009 | 02/24/1998 | NEC Corporation | | Yes |
| ✓✓ | | JP 10-173049 | 06/26/1998 | Fujitsu Ltd. | | Yes |

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| EXAMINER SIGNATURE | <i>V. Yevsikov</i> | DATE CONSIDERED | 01/13/05 |
|--------------------|--------------------|-----------------|----------|

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.